-	1 - }	-	0	(
Date !				

Permit	No			1	7	4	D	**	_	C	To the same	1				
I CHILLIE	TAO.			٠	•			٠					٠	٠	٠	

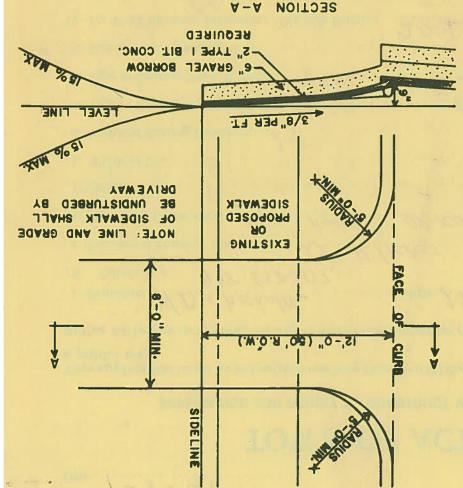
## TOWN OF ACTON

#### APPLICATION FOR PERMIT TO CONSTRUCT WITHIN A PUBLIC WAY

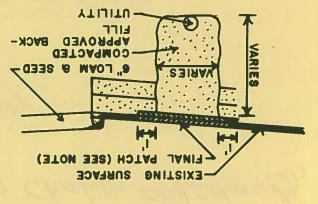
This application must be submitted not less than five (5) days prior to any Construction within a public way.

Notice 24 hours in advance of any construction must be given to the Town Engineer.
1. Permittee: W.D. Chisholm Address: 29 Chisholm TAPPATURESTER 1.  1A. Telephone #. 978-537-5337
2. Location of Proposed Construction: 22. H1/1cREST
3. Purpose of Construction: NEW HOME DRIVEWAY
4. Length of Cut: 12
5. Width of Cut:
6. Width of Existing Pavement: 24
7. Type of Existing Roadway Surface: PAUED
8. Type of Existing Sidewalk Surface: WONE. Type of Shoulder: DIRT.
9. Date of Street Opening: From
I, the undersigned, hereby declare that I have read and agree to the Town of Acton Specifications for Regulating Construction with Public Ways dated August 3, 1982. I have deposited the required bond with the Town of Acton, and I covenant and agree that the Town may deduct from this amount the cost of repairs to the road surface, curbs, shoulders, walls or other features within the right-of-way including replacing bounds if not completed by me to the satisfaction of the Town Engineer within the specified time.  Signature of Applicant.  Signature of Applicant.
Permit #2001-045 (Sean & Charlene Anastis) Supersedes this permit.
for a proposed driving access.
Permit Issued: Date 1/18/2001 By: Condition
Application Denied: Date  By:  Work Inspected and Approved: Date  By:  By:  C. 47

(over)



TYPICAL DRIVEWAY 8
TYPICAL DRIVEWAY 8
TRENCH DETAIL
TREB. 1969 NO SCALE



NOTE: I. FINAL PATCH DEPTH

5" OIL TREATED ROADS

4" BIT. CONC. ROADS

2. SEE SPECIFICATIONS FOR
FURTHER REQUIREMENTS

11900

SKETCH

Date 1-8-01

Permit No.... 0 0 - 0 !

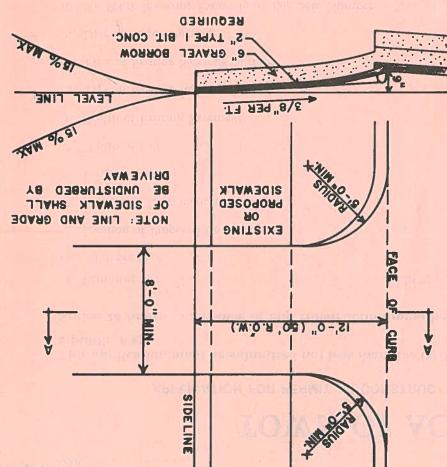
## TOWN OF ACTON

#### APPLICATION FOR PERMIT TO CONSTRUCT WITHIN A PUBLIC WAY

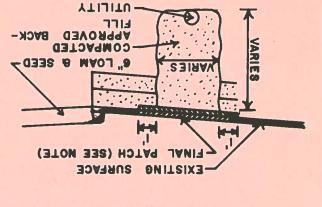
This application must be submitted not less than five (5) days prior to any Construction within a public way.

Noti	ice 24 hours in advance of any construction must be given to the Town Engineer.
	Permittee: W.D. Chisholm Address: 29 Chisholm DOCKA Stage
	Telephone #9.78:. 5.3.7: 533.7
2. ]	Location of Proposed Construction: 22. HILLSEST.
3. 1	Purpose of Construction: NEW HOME DRIVEWAY
4. 1	Length of Cut:
	Width of Cut: 8.
	Width of Existing Pavement: ,
	Type of Existing Roadway Surface: PACED
8. 7	Type of Existing Sidewalk Surface:
9. I	Date of Street Opening: From
10. H	For Work Involving Excavations: Dig Safe Number 2000 020 1108
Constand I shoul	the undersigned, hereby declare that I have read and agree to the Town of Acton Specifications for Regulating truction with Public Ways dated August 3, 1982. I have deposited the required bond with the Town of Acton, covenant and agree that the Town may deduct from this amount the cost of repairs to the road surface, curbs, lders, walls or other features within the right-of-way including replacing bounds if not completed by me to the action of the Town Engineer within the specified time.
	al Instructions: Signature of Applicant
	mit #2001-045 (Seen & Charlene Anastis) supersedes this permit
For	a proposed driving access.
ALL DE	
	1/18/2001
Permi	it Issued: Date 1/18/2001 By: Cox by
Appli	ication Denied: Date
Work	Inspected and Approved: Date 8124101 By: C.A.
	No work done

(over)



TYPICAL DRIVEWAY 8
TYPICAL DRIVEWAY 8
TRENCH DETAIL
FEB. 1969 NO SCALE



NOTE: 1. FINAL PATCH DEPTH
3" OIL TREATED ROADS
4" BIT. CONC. ROADS
2. SEE SPECIFICATIONS FOR
FURTHER REQUIREMENTS

SECTION A-A

#### SKETCH

	Form	

		<b>A</b>	183
Town	of	HCTON	
	<b>—</b>		************

#### SCHEDULE OF DEPARTMENTAL BILLS PAYABLE

To the Accounting Officer:  The following-named bills of the Engineering Department, amounting in the aggregate to Five hundred dollars and collars and collars. Dollars, have										
been approved by the Engineering Administrator, and you are requested to place them on a warrant for payment.  David F. Abbt  Engineering Administrator Title										
NAME	ADDRESS	AMOUN	T	TOTAL						
W.D. Chisholm	29 Chishalm Terr. Lancetter, MA 01523									
Refrence'	Permit to Work within  a Public Way # 2001-01	500	90	Sao	50					
	(Full release)									
	Acat 81 25300	Total		#500	80	-				
	A									
		÷								
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		ă.								

## Town of Acton Permit to Construct Within a Public Way (Release)

To:	Town Treasurer	Date: 8 24 01
From:	Engineering Department	
Subjec	t: Performance Deposit - Permit to Construct W	fithin a Public Way #: 2001-001
		,*
	Please release the enclosed performance depo	sit in the form of:
	Certified Check #:Ba	ank:
	Personal Check #: 2189 B	ank: BankBaston
	Other (specify):	a
	In the amount of \$_50000, to (Permitee)_	W.D. Chisholm
	which is being held as security for Permit to Co	nstruct Within a Public Way #: <u>2001-001</u>
	located at (address) 22 Hillcrest Dri	.ve
	For authority, see section 3.1 of the Town of Ac Within Public Ways. The work proposed under	cton Specifications for Regulating Construct this permit has been satisfactorily complete
	Account #: 81 25300	
	Amount: \$ 500.00 \$ 100	· • •
	Mailing Address of Permitee:	2
	W.D. Chishalm	
- management of the same	za Chisholm Tr.	
	ignigater, MA 01523	
**************************************	7	<i>(</i> ) 4

Signed: Acton Engineering Department

# Town of Acton Permit to Construct Within a Public Way (Hold)

To:	Town Treasurer	Date: 1/13 /01
From:	Engineering Department	
Subject	t: Performance Deposit - Permit to	Construct Within a Public Way #: <i>O/ ~o/</i>
1	Please hold the enclosed perform	ance deposit in the form of:
		Bank:
1	Personal Check #: 2/8	9 Bank: Bank Boxton
(	Other (specify):	
	In the amount of \$ <u>500.</u> , fr	om (Permitee) W.D. Chishelm
		Within a Public Way #
	located at (address)	22 Hellesast Drive
	For authority, see section 3.1 of th Within Public Ways. This deposit	e Town of Acton Specifications for Regulating Construction s to be held until released in writing by this department.
	Account #:81 25300	
	Amount: \$ 500-00	
	Mailing Address of Permitee:	
	W.D. Chisholm	
	29 Chisholm Tr.	
	Lancaster, Ma 01523	
		Signed: Cond y
		Actor Engineering Department

ANDY

00'- BUFFER

15' BUPFER

PAVEMEN

QF.

10%

#### PUMP NOTES

- 1. PUMP USED SHALL BE OF SPECIFIED MANUFACTURER AND MODEL UNLESS AN EQUIVALENT PUMP IS APPROVED IN WRITING BY FORESITE ENGINEERING ASSOC., INC.
- 2. PUMP ON/OFF SWITCHES AND ALARM SHALL BE WIRED TO SEPARATE SWITCHES IN HOUSE WIRING PANEL.
- 3. 2 INCH PVC FORCEMAIN FROM PUMP CHAMBER TO D-BOX SHALL BE LAID AT A CONTINUOUS POSITIVE GRADE TO ENSURE BACKFLOW TO PUMP CHAMBER.

### PUMP CALCULATION

HEAD LOSS ELEVATION HEAD LOSS 105.22-98. FORM & FRICTION LOSS..... TOTAL HEAD LOSS....

GOULDS MODEL 3886 SUBN CHOOSE: SEWAGE PUMP

SUPPLIERS: HAYES PUMP CO., MAYN

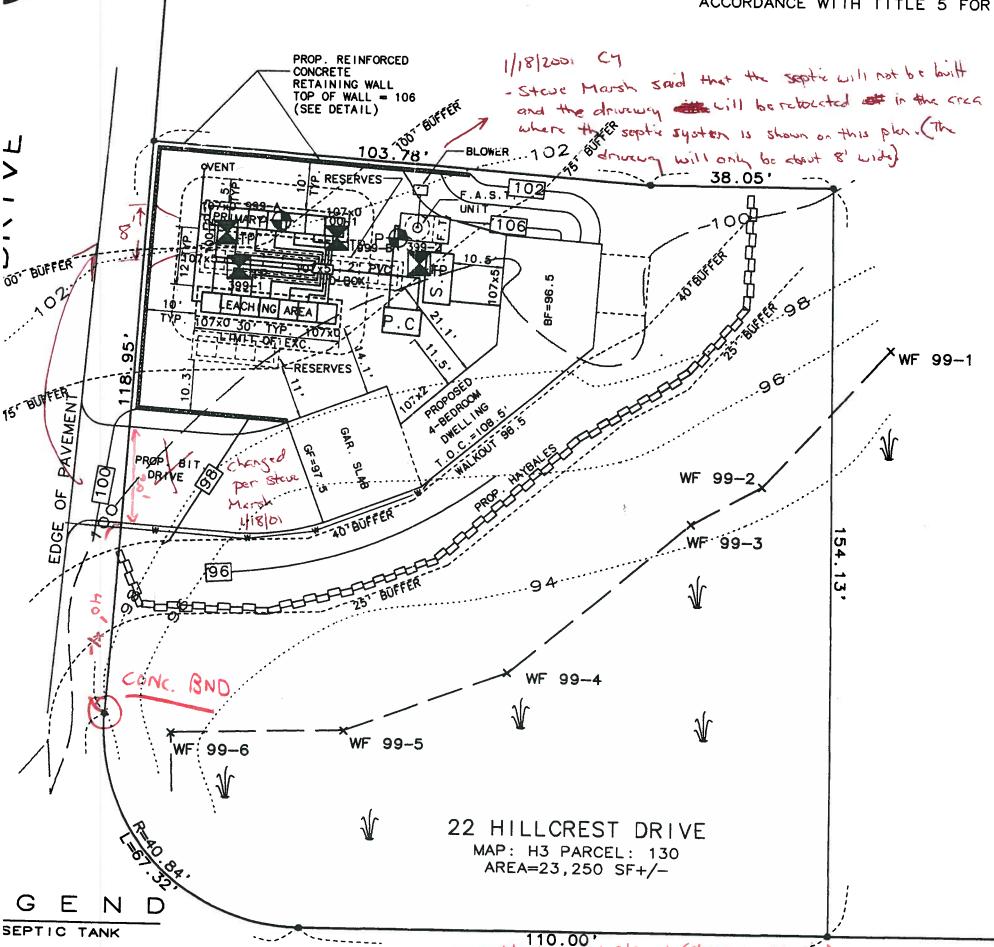
FLOW RATE: 105 GALLONS PER MINI

PUMP CYCLE TIME

SEWAGE FLOW = 440 GALLON PER D.

VOLUME/DOSE = 110 GALLONS CYCLE TIME = 6HOURS

APPROXIMATELY 4 DOSES PER DAY ACCORDANCE WITH TITLE 5 FOR SOIL



PUMP CHAMBER

1500 GAL. F.A.S.T. TANK

DISTRIBUTION BOX

DEEP OBSERVATION HOLE

PERCOLATION TEST

PROP. SPOT ELEVATIONS

EXISTING CONTOURS

'ROPOSED CONTOURS

'ROPOSED WATER I INE

Sewage Disposal System 16. Design Plan 22 Hillcrest Drive

Foresite Eng. Assoc. , Inc.

BENCHMARK SHOWN SHALL BE TRANSFERRED TO WITH 75 FEET OF THE PROPOSED SEWAGE DISPOSAL SYST PRIOR TO CONSTRUCTION.

1110 5001 (brone conversation)

CONSTRUCTION NOTES

Location of Drivewry Por St cut permit \$ 2001-91

17.

PROPERTY LINES ADJACENT TO THE PROPOSED RETA WALL SHALL BE STAKED BY A PROFESSIONAL LAND SURVEYOR PRIOR TO THE START OF CONSTRUCTION

RETAINING WALL FOOTINGS SHALL NOT CROSS ANY PROPERTY LINE.

23 1 10